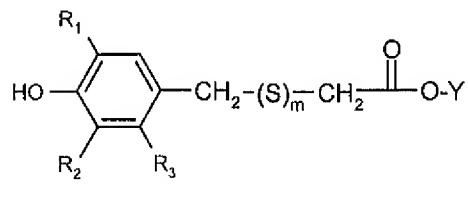


IN THE CLAIMS

The text of all claims under examination is submitted, and the status of each is identified. This listing of claims replaces all prior versions, and listings, of claims in the application.

1. (currently amended) A liquid product obtained by reacting

a) At least one compound of formula (I)



wherein

one of R_1 and R_2 independently of one another represents hydrogen or a substituent selected from the group consisting of C_1 - C_{18} alkyl, phenyl, $(C_1$ - C_4 alkyl) $_{1-3}$ phenyl, phenyl- C_1 - C_3 alkyl, $(C_1$ - C_4 alkyl) $_{1-3}$ phenyl- C_1 - C_3 alkyl, C_5 - C_{12} cycloalkyl and $(C_1$ - C_4 alkyl) $_{1-3}$ C_5 - C_{12} cycloalkyl; and the other one represents a substituent selected from the group consisting of C_1 - C_{18} alkyl, phenyl, $(C_1$ - C_4 alkyl) $_{1-3}$ phenyl, phenyl- C_1 - C_3 alkyl, $(C_1$ - C_4 alkyl) $_{1-3}$ phenyl- C_1 - C_3 alkyl, C_5 - C_{12} cycloalkyl and $(C_1$ - C_4 alkyl) $_{1-3}$ C_5 - C_{12} cycloalkyl;

R_3 represents hydrogen or methyl;

Y represents hydrogen or C₁-C₆alkyl; and

m represents zero or 1; with

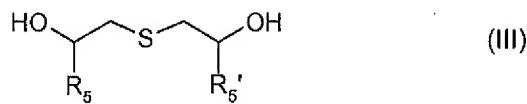
b) At least one compound of formula (II)



wherein R_4 represents C_{4-25} alkyl;

and

c) At least one compound of formula (III)



wherein R_5 and R'_5 independently of one another represent hydrogen or $\text{C}_1\text{-C}_6$ alkyl.

2. (previously presented) A product according to claim 1, obtained by reacting

- a) At least one compound of formula (I) wherein one of R_1 and R_2 represents methyl or tert-butyl and the other one of R_1 and R_2 represents tert-butyl; R_3 represents hydrogen; Y represents $\text{C}_1\text{-C}_6$ alkyl; and m represents zero or one; and
- b) At least one compound of formula (II) wherein R_4 represents $\text{C}_4\text{-C}_{18}$ alkyl; and
- c) At least one compound of formula (III) wherein R_5 and R'_5 represent hydrogen.

3. (previously presented) A product according to claim 1, obtained by reacting

- a) At least one compound of formula (I) wherein one of R_1 and R_2 represents methyl or tert-butyl and the other one of R_1 and R_2 represents tert-butyl; R_3 represents hydrogen; Y represents methyl and m represents zero; and
- b) At least one compound of formula (II) wherein R_4 represents $\text{C}_4\text{-C}_{18}$ alkyl; and
- c) At least one compound of formula (III) wherein R_5 and R'_5 represent hydrogen.

4. (currently amended) A product according to claim 1, obtained by reacting

- a) A mixture comprising a compound of formula (I) wherein R_1 and R_2 represent tert-butyl; R_3 represents hydrogen; Y represents methyl and m represents zero; and

A compound of formula (I) wherein one of R_1 and R_2 represents methyl and the other one tert-butyl; R_3 represents hydrogen; Y represents methyl and m represents zero; and

- b) At least one compound of formula (II) wherein R_4 represents C_4 - C_{18} alkyl; and
- c) At least one compound of formula (III) wherein R_5 and R_5' represent hydrogen.

5. (original) A composition comprising

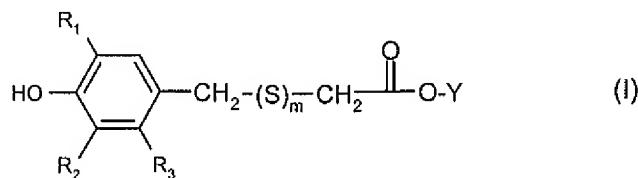
- A) A product according to claim 1; and
- B) A functional fluid subject to oxidative, thermal or light induced degradation.

6. (original) A composition comprising

- A) A product according to claim 1; and
- B) A base oil of lubricating viscosity.

7. (previously presented) A process for preparing a liquid mixture of phenolic sulphur-containing antioxidants, which process comprises reacting

- a) At least one compound of formula (I)



wherein

one of R_1 and R_2 independently of one another represents hydrogen or a substituent selected from the group consisting of C_1 - C_{18} alkyl, phenyl, $(C_1$ - C_4 alkyl) $_{1-3}$ phenyl, phenyl- C_1 - C_3 alkyl, $(C_1$ - C_4 alkyl) $_{1-3}$ phenyl- C_1 - C_3 alkyl, C_5 - C_{12} cycloalkyl and $(C_1$ - C_4 alkyl) $_{1-3}$ C_5 - C_{12} cycloalkyl; and the other one represents a substituent selected from the group consisting of C_1 - C_{18} alkyl, phenyl, $(C_1$ - C_4 alkyl) $_{1-3}$ phenyl, phenyl- C_1 - C_3 alkyl, $(C_1$ - C_4 alkyl) $_{1-3}$ phenyl/C $_1$ - C_3 alkyl, C_5 - C_{12} cycloalkyl and $(C_1$ - C_4 alkyl) $_{1-3}$ C_5 - C_{12} cycloalkyl;

R_3 represents hydrogen or methyl;

Y represents hydrogen or C_1 - C_6 alkyl;

m represents zero or 1; with

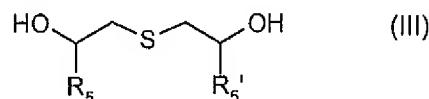
b) At least one compound of formula (II)



wherein R_4 represents C_4 - C_{25} alkyl;

and

c) At least one compound of formula (III)



wherein R_5 and R'_5 independently of one another represent hydrogen or C_1 - C_6 alkyl.

8. (original) A process for stabilising a composition of matter subject to oxidative, thermal or light induced degradation, which comprises adding to said composition of matter at least one product according to claim 1.

9. (previously presented) A process according to claim 7, which process comprises reacting

- a) At least one compound of formula (I) wherein one of R_1 and R_2 represents methyl or tert-butyl and the other one of R_1 and R_2 represents tert-butyl; R_3 represents hydrogen; Y represents C_1 - C_6 alkyl; and m represents zero or one; and
- b) At least one compound of formula (II) wherein R_4 represents C_4 - C_{18} alkyl; and
- c) At least one compound of formula (III) wherein R_5 and R_5' represent hydrogen.

10. (previously presented) A process according to claim 7, which process comprises reacting

- a) At least one compound of formula (I) wherein one of R_1 and R_2 represents methyl or tert-butyl and the other one of R_1 and R_2 represents tert-butyl; R_3 represents hydrogen; Y represents methyl and m represents zero; and
- b) At least one compound of formula (II) wherein R_4 represents C_4 - C_{18} alkyl; and
- c) At least one compound of formula (III) wherein R_5 and R_5' represent hydrogen.

11. (currently amended) A process according to claim 7, which process comprises reacting

- a) A mixture comprising a compound of formula (I) wherein R_1 and R_2 represent tert-butyl; R_3 represents hydrogen; Y represents methyl and m represents zero; and
A compound of formula (I) wherein one of R_1 and R_2 represents methyl and the other one represents tert-butyl; R_3 represents hydrogen; Y represents methyl and m represents zero; and
- b) At least one compound of formula (II) wherein R_4 represents C_4 - C_{18} alkyl; and
- c) At least one compound of formula (III) wherein R_5 and R_5' represent hydrogen.